

Butanamide, 4-hydroxy-  
927-60-6 | DTXSID5061297

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 1.08e-04 mmHg

Global applicability domain: Inside

Local applicability domain index: 4.28e-01

Confidence level: 3.75e-01

Nearest Neighbors from the Training Set

Image not found

Diisobutylamine

Measured: 1.25e-04

Predicted: 11.4

Image not found

Dimercaprol

Measured: 4.40e-07

Predicted: 8.53e-03

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1,2,3,4-Tetrachlorobenzene

Measured: 2.25e-06

Predicted: 3.76e-02

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4-Ethoxyaniline

Measured: 7.71e-02

Predicted: 2.72e-02